

Attorney Docket No.: MTEC-002/00US
Client Reference No.: 0119.00US

PATENT

Express Mail Label Number: EV 525577075 US
Date of Deposit: September 27, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of THEKKATH et al.

Serial No.: 09/844,671 Examiner: Frejd, Russell Warren

Confirmation No.: 8986 Art Unit: 2128

Filed: April 30, 2001

For: **PROGRAM COUNTER AND DATA TRACING FROM A MULTI-ISSUE
PROCESSOR**

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL**

Enclosed is an Information Disclosure Statement and accompanying Form
PTO/SB/08A for the above-identified patent application.

☒ In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of
the IDS is required.

The Commissioner is hereby authorized to charge any appropriate fees under 37
C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any
overpayment, to Deposit Account No. 03-3117.

Dated: SEP. 27, 2005

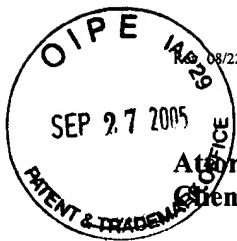
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Respectfully submitted,
COOLEY GODWARD LLP

By: _____

William S. Galliani
Reg. No. 33,885



08/22/2003

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56,
Applicant(s) hereby submits the following information in conformance with 37 C.F.R.
§§1.97 and 1.98.

- ☒ Pursuant to 37 C.F.R. §1.98, a copy of each document **P5, P6** and **D1-D9** cited in the attached Form PTO/SB/08 is enclosed.
- ☐ No copies of the publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. ___ to which the above-identified application claims priority under 35 U.S.C. §120.
- ☒ No copies of any U.S. patents or U.S. patent application publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98 because.
- ☐ Publication(s) ___ listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to ___ application serial no. ___ and mailed on ___.

- ☐ Enclosed is a copy of a non-English publication(s) _____. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- ☐ Enclosed is a copy of a non-English publication(s) _____. English language publication ____ (copy enclosed) claims priority from this non-English publication.
- ☐ Enclosed is an explanation of non-English publication(s) _____ for which an English translation is not available.
- ☐ Enclosed is an English translation of non-English publication(s) _____ cited in the attached Form PTO/SB/08A.
- ☐ Enclosed is a copy of pending patent Application Serial No. _____.

This Information Disclosure Statement is filed within any one of the following time periods:

- ☐ within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- ☐ within three months from the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in this international application;
- ☐ before the mailing date of a first office action on the merits; or
- ☒ before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.


Dated: SEP. 27, 2005

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Respectfully submitted,
COOLEY GODWARD LLP

By:



William S. Galliani
Reg. No. 33,885



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PTO/SB/08A (08-00)

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	09/844,671
		Filing Date	April 30, 2001
		First Named Inventor	THEKKATH
		Group Art Unit	2128
Sheet	1 of 1	Examiner Name	Frejd, Russell Warren
		Attorney Docket Number	MTEC-002/00US

OTHER – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	D1.	F. Chow et al., "Engineering a RISC Compiler System," <i>IEEE COMP-CON</i> , March 1986, pp. 132-137.	
	D2.	M.D. Smith, "Tracing with Pixie," <i>Technical Report CSL-TR-91-497</i> , Stanford University, Computer Systems Laboratory, November 1991, pp. 1-29.	
	D3.	ATOM Reference Manual, <i>Digital Equipment Corporation</i> , Massachusetts, December 1993, pp. 1-32.	
	D4.	A. Srivastaba et al., "ATOM: A System for Building Customized Program Analysis Tools," <i>WRL, Research Report 94/2</i> , Digital Equipment Corporation, Massachusetts, March 1994, pp. 1-23.	
	D5.	ATOM User Manual, Digital Equipment Corporation, March 1994, pp. 1-28.	
	D6.	B. Cmelik et al., "Shade: A Fast Instruction-Set Simulator for Execution Profiling," <i>Proceedings of the 1994 ACM SIGMETRICS Conference</i> , SIGMETRICS, California, May 1994, pp. 128-137.	
	D7.	MIPS Technologies; "MIPS64 5K™ Processor Core Integrator's Guide;" [Document No. MD00056]; <i>MIPS Technologies, Inc.</i> ; Rev. 1.2; August 11, 2000; pp. I-II, 1-82.	
	D8.	MIPS Technologies; "MIPS64™ 5K™ Processor Core Family Integrator's Guide;" [Document No. MD00106]; ©1999-2001 <i>MIPS Technologies, Inc.</i> ; Rev. 02.00; January 15, 2001; pp. I-VIII, 1-75.	
	D9.	MIPS Technologies; "Core Processor Interface Specification;" [Document No. MD00068]; <i>MIPS Technologies, Inc.</i> ; Rev. 1.11; March 30, 2001; pp. 1-26.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

² Applicant is to place a check mark here if English language Translation attached.